

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**(use as many sheets as necessary)
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Sheet

of

3

Application Number

09/550,605

Filing Date

April 17, 2000

First Named Inventor

L if ANDERSSON et al.

Art Unit

1634

Examiner Name

Jehanne E. Souaya

Attorney Docket Number

62781.000004

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JP	1.	US- 6,183,955 B1	02-06-2001	Andersson et al.	
	2.	US- 5,545,533	08-13-1996	Bartke et al.	
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code:	Number - Kind Code (if known)				YES	NO
JP	3.	PCT	WO 92/18651 A1	10-29-1992	Rothchild et al.		<input type="checkbox"/>	<input checked="" type="checkbox"/>
	4.	PCT	WO 93/10136 A1	05-27-1993	Lernischka		<input type="checkbox"/>	<input checked="" type="checkbox"/>
	5.	PCT	WO 96/41892 A1	12-27-1996	Mileham et al.		<input type="checkbox"/>	<input checked="" type="checkbox"/>
	6.	PCT	WO 99/20795 A1	04-29-1999	Andersson et al.		<input type="checkbox"/>	<input checked="" type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>
							<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER SIGNATURE

Jehanne S. Souaya

DATE CONSIDERED

1/29/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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		First Named Inventor		L if ANDERSSON et al.		
		Art Unit		1634		
		Examiner Name		Jehanne E. Souaya		
Sheet	2	of	3	Attorney Docket Number	62781.000004	
OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS						
*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION			
			YES	NO		
p	7.	ANDERSSON et al., "Genetic Mapping of Quantitative Trait Loci for Growth and Fatness in Pigs," Science, vol. 263, March 25, 1994, pp. 1771-1774	<input type="checkbox"/>	<input type="checkbox"/>		
	8.	BERNSTEIN et al., "The mouse Wlc-kit locus," Molecular Control of Haemopoiesis, Ciba Foundation Symposium 148, Published by John Wiley & Sons, 1990, pp. 158-172	<input type="checkbox"/>	<input type="checkbox"/>		
	9.	BESMER et al., "A new acute transforming feline retrovirus and relationship of its oncogene v-kit with the protein kinase gene family," Nature, vol. 320, Articles, April 3, 1986, pp. 415-421	<input type="checkbox"/>	<input type="checkbox"/>		
	10.	CHABOT et al., "The proto-oncogene c-kit encoding a transmembrane tyrosine kinase receptor maps to the mouse W locus," Nature, vol. 335, Letters Tonature, September 1988, pp. 88-89	<input type="checkbox"/>	<input type="checkbox"/>		
	11.	De SEPULVEDA et al., "Instability at the W/c-kit locus in mice : analysis of melanocyte cell lines derived from reversion spots," Oncogene, vol. 9, 1994, pp. 2655-2661	<input type="checkbox"/>	<input type="checkbox"/>		
	12.	EZASHI et al., "The gene for the Beta subunit of porcine LH: clusters of GC boxes and CACCC elements," Journal of Molecular Endocrinology, vol. 5, 1990, pp. 137-146	<input type="checkbox"/>	<input type="checkbox"/>		
	13.	FLEISCHMAN et al., "Deletion of the c-kit protooncogene in the human developmental defect piebald trait," Proc. Natl. Acad. Sci., vol. 88, December 1991, pp. 10885-10889	<input type="checkbox"/>	<input type="checkbox"/>		
	14.	GIEBEL et al., "Organization and nucleotide sequence of the human KIT (mast/stem cell growth factor receptor) proto-oncogene," Oncogene, vol. 7, 1992, pp. 2207-2217	<input type="checkbox"/>	<input type="checkbox"/>		
	15.	GEISLER et al., "The dominant-white spotting (W) locus of the mouse encode the c-kit Proto-Oncogene," Cell, vol. 55, October 1998, pp. 185-192	<input type="checkbox"/>	<input type="checkbox"/>		
	16.	GOKKEL et al., "Structural organization of the murine c-kit proto-oncogene," Oncogene, vol. 7, 1992, pp. 1423-1429	<input type="checkbox"/>	<input type="checkbox"/>		
	17.	JOHANSSON et al., "The Gene for Dominant White Color in the Pig is Closely Linked to ALB and PDGFRA on Chromosome 8," Genomics 14, 1992, pp. 965-969	<input type="checkbox"/>	<input type="checkbox"/>		
	EXAMINER SIGNATURE		Jehanne Sifton			
	DATE CONSIDERED		1/29/04			
	*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	April 17, 2000		
		First Name and Inventor	Leif ANDERSSON et al.		
		Art Unit	1634		
		Examiner Name	Jehanne E. Souaya		
Sheet	3	of	3	Attorney Docket Number	62781.000004

OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
JP	18.	KATO et al., "The gene for the common alpha subunit of porcine pituitary glycoprotein hormone," Journal of Molecular Endocrinology, vol. 7, 1991, pp. 27-34	<input type="checkbox"/>	<input type="checkbox"/>
	19.	NOCKA et al., "Molecular bases of dominant negative and loss of function mutations at the murine c-kit/white spotting locus: W37, Wv, W41 and W, The EMBO Journal, vol. 9, no. 6, 1990, pp. 1805-1813	<input type="checkbox"/>	<input type="checkbox"/>
	20.	ROHRER et al., "A Microsatellite Linkage Map of the Porcine Genome," Genetics, vol. 136, January 1994, pp. 231-245	<input type="checkbox"/>	<input type="checkbox"/>
	21.	COPPIETERS et al., "Characterization of Porcine Polymorphic microsatellite loci," Animal Genetics, 24, 1993, pp. 163-170	<input type="checkbox"/>	<input type="checkbox"/>
	22.	ELLEGREN et al., "Assignment of 20 Microsatellite Markers to the Porcine Linkage Map," Genomics, 16, 1993, pp. 431-439	<input type="checkbox"/>	<input type="checkbox"/>
	23.	PCT International Preliminary Examination Report for PCT/GB98/03081	<input type="checkbox"/>	<input type="checkbox"/>
	24.	PCT Written Opinion for PCT/GB98/03081	<input type="checkbox"/>	<input type="checkbox"/>
✓	25.	PCT International Search Report for PCT/GB98/03081	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

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